Form 3160-8 (November 1983) (Formerly 9-1123)

(Submit in triplicate to appropriate BLM District Office)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

DESIGNATION OF OPERATOR

The undersigned is, on the records of the Bureau of Land Management, holder of lease

STATE OFFICE: UTAH SERIAL NO.: U-22899

RECEIVED

and hereby designates

DEC 1 3 1985

NAME: Howell Oil Co.

ADDRESS: 00 N. Main, Blanding, Utah 34511

DIVISION OF OIL

as his operator and local agent, with full authority to act in his behalf in complying with the terms of the lease and regulations applicable thereto and on whom the authorized officer may serve written or oral instructions in securing compliance with the Operating Regulations (43 CFR 3160) with respect to (describe acreage to which this designation is applicable):

Lots 3,4,5 and 6 Sec 32, 4IS, 19E S.E. quarter of South west quarter **/, **9, N.E. quarter of N.E. quarter all in sec 32 4IS, 19E

Containing 149.51 acres more or less

San Juan Minerals 9

It is understood that this designation of operator does not relieve the lessee of responsibility for compliance with the terms of the lease and the Operating Regulations. It is also understood that this designation of operator does not constitute an assignment of any interest in the lease.

In case of default on the part of the designated operator, the lessee will make full and prompt compliance with all regulations, lease terms, or orders of the Secretary of the Interior or his representative.

The lessee agrees promptly to notify the authorized officer of any change in the designated operator.

(Signature of lessee)

Datal

(Address)

92225

This form does not constitute an information collection as defined by 44 U.S.C. 3502 and thereto does not require OMB approval.

SUBMIT IN T (Other instructions on reverse side)

Form approved. Budget Bureau No. 42-R1425.

DLIGHT OF THE	5. LEASE DESIGNATION	AND SERIAL NO.		
GEOLOGICAL SURV	U-22899			
APPLICATION FOR PERMIT TO DRILL,	DEEPEN, OR PLUG B	ACK-	6. IF INDIAN, ALLOTTEE	
a. TYPE OF WORK	DEGELLA	311		Your Live
DRILL 🗵 DEEPEN	ON PERSONAL PROPERTY OF THE PR	利口 [[7. UNIT AGREEMENT N.	AME
b. TYPE OF WELL				100
OIL X GAS WELL OTHER	A FORE IAN 6 MULTIPE	E II	8. FARM OR LEASE NAM	(E
NAME OF OPERATOR		ונור	San Juan M	inerals
Howell Oil Co.			9. WELL NO.	
ADDRESS OF OPERATOR	DIV. OF OIL, GAS & MI	NING	9	
P.O. Box 14. Mexican Hat. Utah	8,531		10. FIELD AND POOL, O	R WILDCAT
P.O. Box 14, Mexican Hat, Utah Location of Well (Report location clearly and in accordance wi At surface 1760 from the west line	th any State requirements.*)		Mexican Hat	
At proposed prod. zone SITrom the south	line $\mathcal{S}^{(2)}$		Sec. 32 41S	, 19E
4. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POS	ST OFFICE*		12. COUNTY OR PARISH	13. STATE
l‡ miles			San Juan	Utah
5. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)	16. NO. OF ACRES IN LEASE 2½	TO TI	F ACRES ASSIGNED HIS WELL +9 • 77	
8. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.	19. PROPOSED DEPTH	ľ	RY OR CABLE TOOLS	
21. ELEVATIONS (Show whether DF, RT, GR, etc.)	1 400	1 (otary	
	\mathcal{P}^{*}		22. APPROX. DATE WO	
4285 ungraded ground			soon as a	pprofed
3. PROPOSED CASI	NG AND CEMENTING PROGRA	M		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1

SIZE OF HOLE SIZE OF CASING WEIGHT PER FOOT SETTING DEPTH QUANTITY OF CEMENT 24 pd sacks 5 3 17 pd sacks

1,244,5,8,9 1 3. surface fromation Supai

o. estimated top of geological marker Goodridge zone around 375'
7. estimated depthof anticipated water oils orsgas Goodridge at 375' plus 10. pressure equipment, none goodridge zone is shallow and carries very little or no gas

ll. circulating medium, air and foam

12. testing, logging, samples only by Geologist 13. abnormal pressures ir temperatures, none no hydrogen sulfite

14. anticipated starting date, as soon as approved

duration of drilling operation -- six to seven days

reventer program, if any.			
SIGNED / C Spiler	TITLE _	V-President	DATE 12-24-85
(This space for Federal or State office use)			
PERMIT NO. 43-037-31240		APPROVAL DATE PROVED	BY THE STATE
		OF UTAH	DIVISION OF
APPROVED BY	TITLE_	OIL, GAS	AND MINING
CONDITIONS OF APPROVAL, IF ANY:		DATE: 1/9	186
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		DI. Jemu	1. 54
	**	A WELL SPACE	NG. 104mm 157 - 3 4

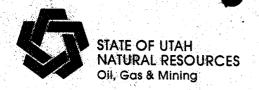
1760 FEET FROM THE WEST LINE.						
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SAN JUA	N ENGINEERI	NG COME	PANY,	FARMI	NGTON,	N. M.

COMPANY HOWELL OIL COMPANY

LEASE SAN JUAN MINERALS WELL NO. 9

SEC. 32 , T 41 SOUTH , R 19 EAST, S?L?M?

OPERATOR Howell Oil Go	DATE 1-8-86
WELL NAME San Juan Minerals 9	
SEC SESW 32 T 4/5 R 19E COUNT	y San Jeran
	PE OF LEASE
CHECK OFF:	
PLAT	NEAREST WELL
LEASE	POTASH OR OIL SHALE
PROCESSING COMMENTS:	
	· +
Water & - from Mexican Hat Culinary	wala
APPROVAL LETTER:	
SPACING: 203UNIT	302
STIPULATIONS: \[\begin{array}{c c c c c c c c c c c c c c c c c c c	302.1
STIPULATIONS: - Adjacent to 156-1 which Mendenhall formation)	spaces



Norman H. Bangerter, Governor Dee C. Hansen, Executive Director Dianne R. Nielson, Ph.D., Division Director

355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

January 9, 1986

Howell Oil Company P. O. Box 14 Mexican Hat, Utah 84531

Gentlemen:

Re: Well No. San Juan Minerals 9 - SE SW Sec. 32, T. 41S, R. 19E 81' FSL, 1760' FWL - San Juan County, Utah

Approval to drill the above-referenced well is hereby granted in accordance with the Order of Cause No. 156-3 dated April 15, 1980.

In addition, the following actions are necessary to fully comply with this approval:

- 1. Spudding notification to the Division within 24 hours after drilling operations commence.
- 2. Submittal to the Division of completed Form OGC-8-X, Report of Water Encountered During Drilling.
- 3. Prompt notification to the Division should you determine that it is necessary to plug and abandon this well. Notify John R. Baza, Petroleum Engineer, (Office) (801) 538-5340, (Home) 298-7695, or R. J. Firth, Associate Director, (Home) 571-6068.
- Compliance with the requirements and regulations of Rule 311.3, Associated Gas Flaring, Oil and Gas Conservation General Rules.

Page 2 Howell Oil Company Well No. San Juan Minerals 9 January 9, 1986

- 5. Prior to commencement of the proposed drilling operations, plans for toilet facilities and the disposal of sanitary waste at each drill site shall be submitted to the local health department having jurisdiction. Any such drilling operations and any subsequent well operations must be conducted in accordance with applicable State and local health department regulations. A list of all local health departments and copies of applicable regulations are available from the Division of Environmental Health, Bureau of General Sanitation, telephone (801) 533-6163.
- 6. This approval shall expire one (1) year after date of issuance unless substantial and continuous operation is underway or an application for an extension is made prior to the approval expiration date.

The API number assigned to this well is 43-037-31240.

Sincerely.

R. J. Firth

Associate Director, Oil & Gas

as
Enclosures
cc: Branch of Fluid Minerals
Dianne R. Nielson

EXPRESS MAIL ROUTING SLIP PAM TAMI VICKY CLAUDIA STEPHANE CHARLES RULA MARY ALICE CONNIE MILLIE

SUBMIT IN TO ATE (Other instructions on reverse side)

Form approved. Budget Bureau No. 42-R1425.

	DEPARTMENT	COF THE IN	TEDIOD	reverse side)	
					5. LEASE DESIGNATION AND SERIAL NO.
•		GICAL SURVE			U-22899
_ APPLICATION	N FOR PERMIT	O DRILL, D	EEPEN, OR I	PLUG BACK	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
1a. TYPE OF WORK					
		DEEPEN [PL	.UG BACK 🗌	7. UNIT AGREEMENT NAME
b. TYPE OF WELL	AS 🗂		erver =	Military	
WELL X W	AS OTHER		ZONE	MULTIPLE ZONE	8. FARM OR LEASE NAME
					San Juan Minerals
Howell Cil	Co.				9. WELL NO.
3. ADDRESS OF OPERATOR					- 9
_ P.O. Box 1	4. Mexican Ha	at. Utah 8	4531		10. FIELD AND POOL, OR WILDCAT
4. LOCATION OF WELL (R At surface 176	eport location clearly and O' from the v	in accordance with vest line	any State requirem	ents.*)	Mexican Hat
At proposed prod. zon	81'from t	the south			Sec 32 41S, 19E
	AND DIRECTION FROM NEAD	EST TOWN OR POST	OFFICE*		12. COUNTY OR PARISH 13. STATE
<u>l</u> ‡ mile		<u> </u>	·		San Juan Utah
15. DISTANCE FROM PROPO LOCATION TO NEAREST PROPERTY OR LEASE I (Also to nearest drig	r JNE, FT. g. unit line, if any)	31'	16. NO. OF ACRES IN 22	TO	OF ACRES ASSIGNED THIS WELL 149.77
 DISTANCE FROM PROP TO NEAREST WELL, D. 	RILLING. COMPLETED.	. 1	9. PROPOSED DEPTH	20. RO	TARY OR CABLE TOOLS
OR APPLIED FOR, ON THIS LEASE, FT. 400					rotary
21. ELEVATIONS (Show who				-	22. APPROX. DATE WORK WILL START*
4285	ungraded grou	ınd	_	•	soon as approfed
23.	P	ROPOSED CASING	AND CEMENTIN	G PROGRAM	
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOO	r SETTING	DEPTH	QUANTITY OF CEMENT
9 7/8"	8 5/211	21 2	20.		

RECEIVED

MN27 1986

CHASION OF OIL

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

SIGNED CONTROL OF FORMULA OF STATE OF THE ST

TITLE V-President

DATE - 12-24-85

(This space for Federal or State office use)

/S/ GENE NODINE

DISTRICT MANAGER

JAN 24 1986

CONDITIONS OF APPROVAL, IF ANY :

TITLE __

DATE '

-

CONDITIONS OF APPROVAL ATTACHED

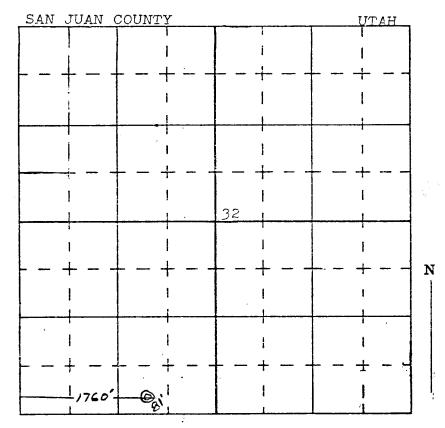
*See Instructions On Reverse Side

FLARING OR VENTING OF GAS IS SUBJECT OF NTL 4-A DATED 1/1/80

PERMIT NO.

APPROVED BY

COMPANY	NOWELL OIL COMPANY
LEASE SAN	JUAN MINERALS well no. 9
sec32	, t 41 SOUTH , R 19 EAST, S?L?M?
	81 FEET FROM THE SOUTH LINE and 1760 FEET FROM THE WEST LINE.
ELEVATION	4285



SCALE-4 INCHES EQUALS 1 MILE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTE OF ACTUAL SURVEYS MADE BY ME UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

James No. 1472

surveyed 16 December , 19 85

Howell Oil Company
Well No. San Juan Minerals 9
Sec. 32, T. 41 S., R. 19 E.
San Juan County, Utah
Lease U-22899

B. THIRTEEN POINT SURFACE USE PLAN

- 1. Access up drainages will be overland or flatbladed to a maximum of 10 feet wide.
- During production, access routes and locations inside drainages may require additional work to ensure drainage control and environmental quality.
- 3. The tank battery by the Louise-Federal #8 well will be utilized. All flowlines will be buried.
- 4. No reserve pits or emergency pits will be constructed inside drainages.
- 5. During abandonment, the locations and access routes will be scarified and seeded with:
 - 2 lbs/acre Fourwing Saltbush

DIVISION OF OIL, GAS AND MINING

		SPUDDING INFOR	MATION	API 4	43-037-3124	10
NAME OF CO	MPANY:	HOWELL OIL COMPA	ANY			
WELL NAME:		San JUan Minera	ls #9		······································	
	SW 32 TOWNSHIP					
	CONTRACTOR Qu					
	DATE 2-12-86					
	TIME	_				
	How Rotary	<u>-</u>				
DRILLING W	VILL COMMENCE					
REPORTED B	Y <u>Bill Skeen</u>		_		•	
TELEPHONE	<u> </u>		_			
DATE	1 12 96		SIGNED	۸c		

UNITED STATES SUBMIT DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

Form approved. Budget Bureau No. 42-R355.5.

(See other instructions on reverse side)

				**	
5.	LEASE	DESIGNATION	AND	SERIAL	NO.
		4-228	99	DI	(, رد

EXPERIENCES CONFIDENCE DESCRIPTION DESCR	WELL CC	37 V		MPLETION		AND LOC	j * (v. 11 1851	05071
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2. MARKEN OF OPERATOR Howell Oil Co 3. Adminish of Operators (CO N. Main Street Blanding, Ut 845/1) 4. LOCATION OF WILL (Report location clearly and in accordance with any Bible requirements): At surface 1760' FWL At top prod interval reported below 8/' FSL At top prod interval reported below 8/' FSL At top prod interval reported below 8/' FSC (A BATE STUDIED 15. DATE TO. BATE TO. BATERIE 17. DATE COMPL. (Ready to prod.) 18. REPAIR ON BATER 18. DATE TO. BATERIE 17. DATE COMPL. (Ready to prod.) 18. REPAIR ON BATER 18. DATE TO. BATERIE 17. DATE COMPL. (Ready to prod.) 18. REPAIR ON BATER 18. DATE TO. BATERIE 17. DATE COMPL. (Ready to prod.) 18. REPAIR ON BATER 18. DATE TO. BATERIE 18. DATE COMPL. (Ready to prod.) 18. REPAIR ON BATER 18. DATE TO. BATERIE 18. DATE	*		EEP- [PLUG	☐ DIER □	=	15		
HOWELL Oil Co 3. ADDRESS OF OREATOR 60 N. Main Street Blanchy, US 84511 4. LOCATION OF WELL (Report location closely and in accordance with any Sible requirements). At working 1760 / FWL At top prod. Interval reported below 81' FSL 41. DEBNUT NO. At top prod. Interval reported below 81' FSL 562 32 415 96 42. PSL 562 32 415 96 13. SERVICORD 14. DEBNUT NO. 14. DEBNUT NO. 15. DATE TOD BEACHED 17. DATE COMPT. (Receiv to prod.) 18. ELECATIONS (LP. Rep. B. T., CB. T.) 18. CANTAL STATE OF THE COMPT. (Receiv to prod.) 18. ELECATIONS (LP. Rep. B. T., CB. T.) 18. CANTAL STATE OF THE COMPT. (Receiv to prod.) 18. ELECATIONS (LP. Rep. B. T., CB. T.) 18. ELECATIONS (LP. RECORD) (LP. REC		OVER L E	N BACK	L RESVR.	Other	<u>.: </u>		
B. DATE REVIOUS OF WELL (Report toestion clearly and in necondance with any site requirements). At outside the proof toestal reported below \$1' FSL At top good totarval reported below \$1' FSL At total depth M. FERNIT RO. DATE REVIOUS 15. DATE TO. BRACKER 17. DATE CONTE. (Rever to proof.) 18. ELEVATION (REP. NER. BY. OB. PCC.) 17. DATE CONTE. (Rever to proof.) 18. ELEVATION (REP. NER. BY. OB. PCC.) 19. ELEVATION (REP. NER.) 19. ELEVATION (RE	2. NAME OF OPER		oll 0:1	Co	; t 1		San	Juan Miner
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At top prod. Interval reported below \$1' FSL SE/SW Sec. 2. 11. No. 11.		ELL (Report loca	tion clearly and in	accordance with a	my State requires	menta)*	I .	
At total depth At total depth								
AND PERMIT NO. DATE INSIED 12. COUNTY OR 18. STATE 15. DATE REVISION 16. DATE TO. REACHES 17. DATE CONT. (REAGY to prod.) 16. DATE REVISION 2-12-86 5-1-86 6-1-	At top prod. in	aterval reported l	pelow 8/	FSL		5E/5W	_	
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D. TOTAL DEPTH. WE AT TO 21. PLUE, EACH T.B., MP A TWO 22. IF INCRETED COMPL. 28. SYMMETRY 4. PRODUCING INTERVAL(S). OF THIS CONFECTION—TOP, BOTTON, NAME (MD AND TVD). 5. TIPE SLECTRIC AND OTHER LOGS BY: CASING RECORD (Report all strings set in sect). CASING RECORD (Report all					to prod.) 18. 1	ELEVATIONS (DF	RKB, RT, GR, ETC.)	19. ELEV. CASINGHEAD
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SIGNED

7-7-86

DATE __



355 West North Temple, 3 Tried Center, Suite 350, Salt Lake City, Ut 84180-1203. 0(801-538-5340)

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MONTHLY OIL AND GAS PRODUCTION REPORT

Operator name and address	s:	·			082812	
 HOWELL OIL COMPANY 60 NORTH MAIN BLANDING UT 84511 ATTN: PHIL ACTON 				Utah Account No. N1810 Report Period (Month/Year) 7 / 86 Amended Report		
Well Name	Producing	Days	Production Volume			
API Number Entity Location MEXICAN HAT FED #1	Zone		Oil (BBL)	Gas (MSCF)	Water (BBL)	
4303730962 10035 41S 19E 32	GDRSD					
MEXICAN HAT FED #8						
4303731093 10035 415 19E 32 GEBAUER-GROOM 12-A	GDRSD		,			
4303731212 10060 42S 19E 7	GDRSD					
GEBAUER-GROOM 32-A						
4303731213 10060 425 19E 7	GDRSD					
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Comments (attach separate sheet if neces	sary)					
	•					
I have reviewed this report and certify the i	information t	o be a	occurate and complete.	Date		
Authorized signature	·			Telephone	•	
en e						

DTS



Howell Oil Company, Inc. 60 North Main Street Blanding, Utah 84511

DIVISION OF OIL, GAS & MINING

August 5, 1986

Division of Oil Gas and Mining #3 Triad Center Suite #350 Salt Lake City, Utah 84180-1203

Attention: Ron Firth

Re: (Howell Oil Company / Clinton K. Howell

Dear Mr. Firth,

Pursuant to my telephone conversation 8-4-86 with Don Staley, I am requesting that the wells covered by the above named operators be combined as they are one and the same. The account number of 1810 currently associated with Howell Oil Co. is the number we would like to retain.

Thank You,

Phil B. Acton, Manager

PBA:dh

Form 3160-3 (November 1983) (formerly 9-331C)

WITED STATES

SUBMIT IN TRIPLE TE*

(Other instructions on reverse side)

Form approved.

Budget Buredu Nov 16004 0136

Expires August 31, 1985

UNITED STATES DEPARTMENT OF THE INTERIOR

LEASE	DESIGNATION	AND	SERIAL	No.
I-228	399			

	LAND MANAGEMEN	1		U-22899
APPLICATION FOR PERMIT T	O DRILL, DEEPE	N, OR PLUG	BACK	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
1a. TYPE OF WORK DRILL b. TYPE OF WELL	DEEPEN XXXX	PLUG BA		7. UNIT AGREEMENT NAME
OIL CO. OTHER WELL OTHER OTHER HOWELL OTHER OTHER OTHER	ZO)	IGLE MULTI NE ZONE	PLE	8. FARM OR LEASE NAME San Juan Minerals 9. WELL NO. #9
Bx 14, Mexican Hat, Utah 84. 4. LOCATION OF WELL (Report location clearly and At surface) from the west line, At proposed prod. zone	in accordance with one Co	ate requirements.*) th line		10. FIELD AND POOL, OR WILDCAT Mexican Hat 11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA Sec 32, 415, 19E
14. distance in miles and direction from near one mile	EST TOWN OR POST OFFICE			12. COUNTY OR PARISH 13. STATE San Juan Utah
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)	16. NO. 14	OF ACRES IN LEASE		F ACRES ASSIGNED HIS WELL
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.	19. PRO	POSED DEPTH		RY OR CABLE TOOLS
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 4290'		10		22. APPROX. DATE WORK WILL START* as soon as possible
23. P	ROPOSED CASING AND	CEMENTING PROGR	AM	<u> </u>
SIZE OF HOLE SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH		QUANTITY OF CEMENT

Proposed to deepen well to Mendenhall formation at appx. 700 feet. $5\frac{1}{2}$ casing now set at 360'.



DIVISION OF OIL, GAS & MINING

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout

preventer program, if any.			and and a second and and and and and and and and and a	,4.					
signed MC Skeen	TITLE _	_ TITLE Presiden DATE 2-2-2							
(This space for Federal or State office use)				=					
PERMIT NO.		APPROVAL DAPPROVED BY OF UTAH DI		_					
APPROVED BY	TITLE	QIL, GAS, AI							
CONDITIONS OF APPROVAL, IF ANY:		DATE: 3-42-8 BY: 2-2-8	B ₄	,					

*See Instructions On Reverse Side

Form 3160-5-(November 1983) (Formerly 9-331)

UZTED STATES TED STATES SUBMIT IN TRIPLYCATES OF THE INTERIOR (Other instruction on re-DEPARTM BUREAU OF LAND MANAGEMENT

Form approved.
Budget Bureau No. 1004-0135
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO. 11-22899

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SUNDRY 1	NOTICES AND REPORTS	ON WELL	6. IF INDIA	M, ALLOTTEE OR TRIBE NAME
(Do not use this form for	proposals to drill or to deepen or plu PPLICATION FOR PERMIT—" for sub-	District A	'AS 🔍	
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OIL GAR OT	HER			
2. NAME OF OPERATOR	ţ.	FEB 1	7.12	Minerals
Howell Oil Co			• •	at Federal
8. ADDRESS OF OPERATOR		DIVIS		MV TCGCIAL
60 N. Main, Bl	anding, Utah 84511 ation clearly and in accordance with a	Oil, GAS		· · · · · · · · · · · · · · · · · · ·
See also space 17 below.) At surface	arrow creatily and in accordance with a	my state requireme	. 1	L, OR WILDCAT
			Mexic	an Hat
			NORA PORA	MI OR ARMA
·		•	Sec	32, 41S, 19E
14. PERMIT NO.	15. ELEVATIONS (Show whether	DF, RT, GR, etc.)	12. COUNTY	OR PARISH 18. STATE
			San Jua	n Utah
16. Chec	ck Appropriate Box To Indicate	Nature of Notice, Rec	ort, or Other Data	
	INTENTION TO:	1	SUBSEQUENT REPORT	and the second s
TEST WATER SHUT-OFF	PULL OR ALTER CASING	70101		·•·
FRACTURE TREAT	MULTIPLE COMPLETE	WATER BHOT-OFF	NIN - VIV	REPAIRING WELL
SHOOT OR ACIDIZE	ABANDON®	FRACTURE TREATM		TERING CASING
REPAIR WELL	CHANGE PLANS		1 1	A THE MUDDINE
(Other)				8/24/88
17. DESCRIBE PROPOSED OR COMPLET proposed work. If well is nent to this work.) *	ED OPERATIONS (Clearly state al' per directionally drilled, give substance	Change & of Forme &	eu.	
	, 8 wereXXXI _ plugg	Ton	cari.	NO115
11-30-87	, o welexpax is pauge	The Second	ed #/ 3	20/
	, and 3 were left to	Joni .	4 a 4	7400 ·
behest for	future development.		red. =3	3 Indrille
	rs, Mexican Hat Oi	Han Jan	m	
Mexico, 874			Knewla	#// 3/2/2
TAS- Have we.	ever received	(10:)		21019
completion	reports?	mes.		
	7) 7	mexican !	Hat Qy	
Aws-Did we he we he bonds	1 shout this	LACTO DO		
Aws-Did we	know a do	.7	Box 7/33	
new open	Ago. M.	Varming		
the bond		Contit 0	1.M. 874	9/
7.	DT	J. S.	erry Digs	.* }
Gul.	while I had	Contact of	o ~~	
		They are	اب _م	
-		They a	٥.	
		Jan Day	tel 48	31093
		San Jus m		3-037.
		1 0	neula 29	2. 1.
18. I hereby certify that the forego	oing is true and correct	San Juan m. San Juan Si	7.	31940
SIGNED A	elv-	San Juan Si	unuals #10	31241
(This space for Federal or Sta	te office use)			<i>○1071</i>
		5. 32		
CONDITIONS OF APPROVAL	IF ANY:	7 415	, 19E _	
		5-32, 415	-, 5	J Co.

Form 3160-5. (November 1983)	UZUTED STATE	ES	SUBMIT IN TRIPLE	CATE:	Form app	Bureau No.	1004-0135
(Formerly 9-331) DEPAR	RTMINT OF THE EAU OF LAND MAN		(Other instructiverse side)	on re-	5. LEASE DESIGNATION U-228	August 31,	SERIAL DO.
SUNDRY NO (Do not use this form for pr Use "APP:	OTICES AND REP			Tal.	6. IF INDIAN, A	LLOTTRE OR	TRIBE HAME
Use "APP	LICATION FOR PERMIT—	for sure propos		11	·		
OIL GAB OTHE					7. UNIT ACRES	EKAK THE	
2. NAME OF OPERATOR		<u>UU</u>	FEB 16 1988	- Care	8. San Jua	ANE WAKE	
Howell Oil Co.			(0101' F	'	Mexican	Hat Fe	graj graj
8. ADDRESS OF OPERATOR			THE GAS & MIN IG	:	9,10,8		<u>uçıuş</u>
4. LOCATION OF WELL (Report location	nding, Utah 845				· ·		, •
See also space 17 below.) At surface					10. FIELD AND	•	LDCAT
					Mexican	M. OR RLE.	AMD
		,			Sec 32,		9R
14. PERMIT NO.	15. ELEVATIONS (Show	whether ne we	Te eta l		,	•	-
			-		12. COUNTY OR San Juan		Utah
16. Check	Appropriate Box To 1	ndicate Natur	e of Notice, Report	, or Ot	ther Data	· · ·	
	TENTION TO:		•		INT REPORT OF:		
TEST WATER SHUT-OFF	PULL OR ALTER CABING		WATER SHUT-OFF				
FRACTURE TREAT	MULTIPLE COMPLETE		FRACTURE TREATMENT	. —		IRING WELL	
SHOOT OR ACIDIZE	ABANDON®		SHOOTING OR ACIDIZI		J•	RING CASING	' X
REPAIR WELL	CHANGE PLANS]	(Other) Plue	ging			
(Other)			(Norm: Report Completion or I	results of	of multiple comp tion Report and	letion on W	ell
17. DESCRIBE PROPOSED OR COMPLETED proposed work. If well is dir nent to this work.)	ectionally drilled, give subs	al pertinent det	ails, and give pertinent and measured and true	dates, i vertical	ncluding estima depths for all	ted date of markers and	starting any sones perti-
₩ells 1, 11,	reports? DTS: now about this for? Are	to the IX t. Oil Co.		mated	iperator	EUV 2 2 1988	ew
SIGNED WESK		TLE Y	V-President		DATB	2-14-8	8
(This space for Federal or State	office use)						
APPROVED BY	TI	TLE			BY THE S		
CONDITIONS OF APPROVAL, II	r any:				JIVISIO 14		
			_ OIL, G	AS, A	AND MINI	NG	:
	*See In	structions on	Reverse Side	<u> 19</u>	1-60	•	τ 1
Title 18 II S.C. Seed 1001			· Joka		The		•
Title 18 U.S.C. Section 1001, mal United States any false, fictition	ces it a crime for any person fraudulent statemer	erson knowingl	y and willfully to ma	ke to ar ter with	ny department in its jurisdic	or agency	of the

FOR DECENTION OF 1990

STATE OF UTAH

SUBMIT IN DUPLICATE.

-: (See other in-	
8	tructions on	
	overes side)	

U-22899

			CONSER					reve	ctions on rse side)	5. LEASE	DESIGN	ATION AND SERIAL NO
WELL CA	WRLEIN	PN (OR RECO	MPLET	ION	REPORT	ANI) LO	G *	6. IF IND	IAN, AL	LOTTEE OR TRIBE NAM
1a. TYPE OF WE	LL:	OIL WELL	GAS WELL		RY 🗌	Other				7. UNIT A	GREEME	NT NAME
b. TYPE OF CO						Julia 2						
WELL _	OVER	DEEP- EN	PLUG BACK	DIFF	vr.	Other				S. FARM (OR LEAS	E NAME
2. NAME OF OPERA	TOR									San	Jua	n Minerals
Howe	ell Oil	Co.								9. WELL	NO.	ar minion and
3. ADDRESS OF OP										9		
P. C 4. LOCATION OF WI At surface) • Dox	<u>367, </u>	Mexica	n Hat	. Ut	ah 8453	31			10. FIELD	AND PO	OOL, OR WILDCAT
At surface	IB60	ocation XXXX	clearly and in	accordance	with a	ny State requi	rements)*		Mex	i c an	Hat
		4		trom	# b o	line	٦.			11. SEC., 2	r., R., M.	, OR BLOCK AND SURVEY
At top prod. in	terval report	ed below	7	11.011	une	south	lin	е				470 700
At total depth	360¹									26	ے ر	, 41S, 19E
,	-		e e	14. PER	147m No							
				117		ころころ	DATE IS	SSUED		12. COUNT PARISI	1	13. STATE
15. DATE SPUDDED	16. DATE	T.D. REAC	THED 17 DAT	E COMPL. (UUA Boodu	-DIAHU		· · · · · · · · · · · · · · · · · · ·		San ,		
-12-86	2-20		•.			18 prou.)	42°	TIONS (D	F, RKB, P	T, GR, ETC.)	• 19.	ELEV. CASINGHEAD
20. TOTAL DEPTH, MD	& TVD 21	. PLUG. I	BACK T.D., MD &	<u>-22-86</u>		LTIPLE COMPL.						
M	ĺ				HOW 7	ANY*		23. INTI	LED BY	ROTARY T	OOLS	CABLE TOOLS
24. PRODUCING INTE	RVAL(S), OF	THIS CO	MPLETION—TOI	, BOTTOM,	NAME (MD AND TVD)*	<u>_</u>				1 2	25. WAS DIRECTIONAL
7							•				ļ	SURVEY MADE
			·									
6. TYPE ELECTRIC	AND OTHER L	OGS RUN									27.	WAS WELL CORED
												
28.			CASI	NG RECOR	RD (Rep	port all strings	set in	well)			 	
CASING SIZE	WEIGHT,		DEPTH SE	T (MD)	но	LE SIZE		CEM	ENTING	RECORD		AMOUNT PULLED
8 5/8	_ 32 r				9	7/8"		4 99	.cks			
XXX 5号"	- <u> </u>	od	340	1	7:	1 11		25	sack	S		
							[
 		LIN	VER RECORD				3	30.	Т	UBING RE	CORD	- l
SIZE	TOP (MD)	ВС	TTOM (MD)	SACKS CEN	HENT*	SCREEN (MI	D)	SIZE		EPTH SET (MD)	PACKER SET (MD)
									_		<u> </u>	
1							_ _		_	 		
1. PERFORATION REC	CORD (Interve	ll, size a	ind number)			32.	ACID	, SHOT,	FRACTU	JRE, CEME	NT SQU	JEEZE, ETC.
						DEPTH INT						MATERIAL USED
well was	not co	mmer	cial ar	nd was								
plugged f	in 87											
3.* ATE FIRST PRODUCT	-					OUCTION		· · · · · · · · ·				
TIE FIRST PRODUCT	ION E	RODUCTI	ON METHOD (F	lowing, gas	lift, pr	umping—size (ind type	e of pum	p)	WEL	LSTATU	is (Producing or
ATE OF TEST	<u> </u>									87	ut-in)	
ATE OF TEST	HOURS TES	TED	CHOKE SIZE	PROD'N. TEST PI		OIL—BÉL.		GAS-MC	F.	WATER-BI	BL.	GAS-OIL RATIO
LOW. TUBING PRESS.	CASING DDE	20000			->				ĺ		i	
OW. IUDING PRESS.	CASING PRE	SSURE	CALCULATED 24-HOUR RATE	OIL-BB	L.	GAS	4CF.	,	WATER-	BBL.	OIL G	RAVITY-API (CORR.)
I DISPOSITION OF S	18' (8013	4 4						1			1	
. DISPOSITION OF G	as (801 6, 48 6)	s sor fue	i, vented, etc.)							TEST WITN	SSED B	· ·
5. LIST OF ATTACH!	A Walter						+ 1			Luthe	r Ri	senhoover
. DIST OF ATTACH!	MENTS					· · · · · · · · · · · · · · · · · · ·			<u>'</u>		- 11-1	CTITIOO A GI.
8 I harahwaa	AV-A 11 - 2	<u> </u>										
8. I hereby certify	that the fore	egoing an	nd attached in	formation i	s comp	lete and corre	ct as de	termine	l from a	ll available	records	
SIGNED /	20	Keo	200									
				TITI	Æ	V- Pres	llder	1t		DAT	E2	-1-00